

ABSTRACT OF THE DISCLOSURE

5 An electrical brush holder for applying a mechanical force to an electrical brush and
for establishing electrical contact between the electrical brush and a current conducting

5 A element. The brush holder includes a first ^{wall} ~~plate~~ fastened to the current conducting element, a
A second ^{wall} ~~plate~~ fastened to the brush, and a sidewall lengthwise extendable in an axis direction
A of the brush. The sidewall cooperates with the first and second ^{walls} ~~plates~~ to form a volume
A defined by the first ^{wall} ~~plate~~, the second ^{wall} ~~plate~~ and the sidewall. A fluidic medium is contained in
B the volume for applying a light ~~constant~~ pressure to the brush.